# **Environmental Impact Reviews**

**Received** 12/6/2010 **Number** 10-169F

Name Mason Creek Canal Bulkhead Replacement, Naval Station Norfolk

**Sponsor** DoD/Department of the Navy

# **Description**

The Department of the Navy (Navy) proposes to replace the existing bulkhead on the Mason Creek Canal at Naval Station Norfolk in the City of Norfolk. The Navy will replace approximately 1,400 linear feet of timber bulkhead and concrete cap with a cantilevered steel sheet pile bulkhead and concrete cap. The new bulkhead will be installed immediately landward of the existing bulkhead. There will be 1,430 cubic yards of backfill installed landward of the new bulkhead. Approximately 20 square feet of existing rip rap will be removed during demolition and reinstalled after construction. Ten existing outfall drainage pipes will be replaced. Petroleum- and lead-contaminated soil on the west side of the canal with be excavated and properly disposed. Upland area behind the new bulkhead will be backfilled, top soiled and seeded. The Navy has submitted a Federal Consistency Determination that finds the proposed action consistent to the maximum extent practicable with the enforceable policies of the Virginia Coastal Zone Management Program.

#### **Affected Localities** Norfolk

#### **Finding**

The proposal appears to be consistent with local and regional plans and policies.

**Comments Sent** 12/28/2010 Final State Comments Received

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**Received** 12/7/2010 **Number** 10-174F

**Name** Revision and Reissuance of Regional Permit 5 for the Construction of Small Impoundments

**Sponsor** U.S. Army Corps of Engineers, Norfolk District

#### **Description**

The Department of the Army, U.S. Army Corps of Engineers (Corps), Norfolk District, proposes to make revisions and reissue Regional Permit 5 (RP-5) for the construction of small impoundments. RP-5 authorizes the construction of small impoundments for uses such as general farm use, irrigation, livestock watering, fire prevention, and recreation in non-tidal waters of the U.S. in certain waters of the U.S., provided they have only a minimal environmental impact. The revisions include: (1) elimination of the non-reporting component for the construction of impoundments impacting no more than 1/10 acre of non-tidal waters of the U.S. and no more than 300 linear feet of streambed; and (2) the requirement to notify and receive written approval prior to initiating construction for all impoundments that impact by filling, flooding, draining, or clearing no more than 1/2 acre of non-tidal waters, including wetlands, open-waters (e.g. lakes, ponds, and other non-linear systems), and no more than 1,500 linear feet of streambed (as measured upstream from the downstream edge of the impoundment structure). The construction of impoundments with impacts exceeding 1/2 acre of nontidal wetlands and/or 1,500 LF of streambed will require an individual Corps permit or State Programmatic General Permit (07-SPGP-01) and will not be authorized by this regional permit. The Corps seeks the Commonwealth's concurrence that the proposed action consistent to the maximum extent practicable with the enforceable policies of the Virginia Coastal Zone Management Program.

#### Affected Localities HRPDC

#### **Finding**

The proposal appears to be consistent with local and regional plans and policies.

**Comments Sent** 1/6/2011 Final State Comments Received

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**Received** 12/13/2010 **Number** 10-176S

Name Resident Hall V

**Sponsor** Christopher Newport University

## **Description**

Christopher Newport University submitted an environmental impact report for the construction of a residence hall on its campus in the City of Newport News. The proposed project site currently consists of existing single family houses and parking lots that will be demolished. The proposed project site is 4.43 acres and contains no surface waters.

### Affected Localities Newport News

#### **Finding**

The proposal appears to be consistent with local and regional plans and policies.

**Comments Sent** 1/6/2011 Final State Comments Received

**Received** 1/4/2011 **Number** 11-002F

**Name** Nationwide Use of High Frequency and Ultra High Frequency SONAR Technology

**Sponsor** DHS/U.S. Coast Guard

#### **Description**

The USCG is proposing the nationwide use of active SONAR technologies that operate at frequencies of 50 kiloHertz (kHz) and greater from mobile platforms. Active SONAR technology would be used in support of USCG missions to locate, image, and classify submerged/underwater targets of interest (TOI). The PEA is a program-level document that will provide the USCG with management-level analysis of the potential impacts of each alternative on the human and natural environments.

Affected Localities Virginia Beach

**Finding** 

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**Received** 1/5/2011 **Number** 11-003F

Name Correct Drainage Problems at USCG CAMSLANT Chesapeake

**Sponsor** DHS/U.S. Coast Guard

**Description** 

The U.S. Coast Guard proposes to correct drainage problems at USCG CAMSLANT Chesapeake.

Affected Localities Virginia Beach

**Finding** 

**Comments Sent** 

**Final State Comments Received** 

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